

**Corrections and Modifications to 2009 EA-2A Exam Solutions
(updated 2/16/2011)**

Question 8: The references to “funding target” in the solution should actually read “funding target attainment percentage).”

Question 23: This solution has an alternative that is based upon final regulations that were not required to be reflected in the solution for the 2009 examination, but should be followed for future exams. This is the alternative solution:

Final regulation 1.430(f)-1(b)(5)(i) states that for purposes of applying the funding standard carryover balance to a quarterly contribution, interest is credited only to the date of the election to use that credit balance, rather than to the quarterly contribution due date (required under the proposed regulations). This exam allowed solutions to follow the proposed or the final regulations, so under the final regulations, the funding standard carryover balance of \$5,100 as of 1/1/2010 would be increased with interest only to the election date of 3/1/2010:

Funding standard carryover balance on 4/15/2010 = $\$5,100 \times 1.066^{2/12} = \$5,155$

The quarterly contribution of \$X paid on 4/15/2010 is equal to the difference between the quarterly contribution requirement and the interest-adjusted funding standard carryover balance.

$$\$X = \$37,125 - 5,155 = \$31,970$$

This is still in answer range D.